

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEFARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspic.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/14/2003

Horst M Kasper 13 Forest Drive Warren, NJ 07059 EXAMINER

JONES, DAVID B

ART UNIT

CLASS-SUBCLASS

3725

072-061000

DATE MAILED: 03/14/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.		CONFIRMATION NO.	
09/507,453	02/22/2000	Bernd Schulze		RUM213R1	2305	

TITLE OF INVENTION: INTERNAL HIGH-PRESSURE DEFORMATION METHOD FOR PRODUCTION OF IN PARTICULAR BULGING AND UNDERCUT HOLLOW BODIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	06/16/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



Complete and send this form, together with applicable fee(s), to: Mail

Box ISSUE FEE

Commissioner for Patents
Washington, D.C. 20231

			<u>Fax</u>	(703)746-4000		
appropriate. All further corr	espondence including the le elow or directed otherwise	Patent, advance orders	and notification	of maintenance fe	required). Blocks 1 through 4 tes will be mailed to the currenters; and/or (b) indicating a ser	it correspondence address as
	ADDRESS (Note: Legibly mark-up	with any corrections or use E	Block 1)	Note: A certifica	tte of mailing can only be used f	or domestic mailings of the
759	90 03/14/2003			accompanying p	ttal. This certificate cannot papers. Each additional paper,	such as an assignment or
Horst M Kasper				formal drawing,	must have its own certificate of	mailing or transmission.
13 Forest Drive				7.1 1 20	Certificate of Mailing or Trai	
Warren, NJ 07059				United States Po	that this Fee(s) Transmittal is estal Service with sufficient post- sed to the Box Issue Fee address e USPTO, on the date indicated	age for first class mail in an
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	ST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/507,453	02/22/2000		Bernd Schulze		RUM213R1	2305
HOLLOW BODIES APPLN. TYPE	SMALL ENTITY	ISSUE FEE	DIJDI	ICATION FEE	TOTAL FEE/GV DUE	DATE DUE
<u> </u>	NO	\$1300	PUBL	 	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300		\$0	\$1300	06/16/2003
EXAMIN	ER	ART UNIT	CLASS-SUBC	LASS		
JONES, DA	VID B	3725	072-0610	00		
CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indication	on (or "Fee Address" Indica r more recent) attached. Us	Correspondence tion form e of a Customer	the names of u or agents OR, single firm (h attorney or ag registered pater is listed, no nar	on the patent from p to 3 registered galternatively, (2) awing as a member ent) and the nament attorneys or age nee will be printed.	patent attorneys the name of a per a registered nes of up to 2	
PLEASE NOTE: Unless ar	n assignee is identified belo to the USPTO or is being su	ow, no assignee data w abmitted under separate	ill appear on the cover. Completic	patent. Inclusion o	f assignee data is only appropriation a substitute for filing an ass COUNTRY)	ate when an assignment has ignment.
Please check the appropriate		ories (will not be printed	d on the patent)	individual 🔾	□ corporation or other private	group entity 🚨 government
4a. The following fee(s) are	enclosed:	_	yment of Fee(s):	. 64 6 633		
☐ Issue Fee				t of the fee(s) is en d. Form PTO-2038		
☐ Publication Fee ☐ Advance Order - # of Co	nnies	☐ The	Commissioner is	hereby authorized	by charge the required fee(s), or	credit any overpayment, to
		Deposi	it Account Numb	er	(enclose an extra copy of this	s form).
Commissioner for Patents is	requested to apply the Issue	Fee and Publication F	ee (if any) or to re	e-apply any previo	ously paid issue fee to the applica	ation identified above.
(Authorized Signature)		(Date)				-
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	registered attorney or age cords of the United States Page 19 of the United States Page 20 of the Unite	ent; or the assignee of atent and Trademark O	or other party in flice.			
This collection of informa obtain or retain a benefit I application. Confidentiality estimated to take 12 minut completed application forr case. Any comments on suggestions for reducing the Patent and Trademark Offinon SEND FEES OR Commissioner for Patents,	es to complete, including g in to the USPTO. Time wi the amount of time you his burden, should be sent ce, U.S. Department of Co COMPLETED FORMS	1.311. The informatic ile (and by the USPT' I22 and 37 CFR 1.14." athering, preparing, an Il vary depending upo require to complete to to the Chief Informati mmerce, Washington, TO THIS ADDRES	on is required to O to process) an This collection is id submitting the on the individual his form and/or ion Officer, U.S. D.C. 2023 I. DO SS. SEND TO:			

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/507,453	02/22/2000	Bernd Schulze	RUM213R1	2305	
759	90 03/14/2003		EXAMINE	ER	
Horst M Kasper 13 Forest Drive			JONES, DAVID B		
Warren, NJ 07059			ART UNIT	PAPER NUMBER	
UNITED STATES			3725		
			DATE MAILED: 03/14/2003		

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/507,453	02/22/2000	Bernd Schulze	RUM213R1 2305		
75	90 03/14/2003		EXAMIN	ER	
Horst M Kasper 13 Forest Drive Warren, NJ 07059			JONES, DAVID B		
			ART UNIT	PAPER NUMBER	
UNITED STATES			3725		
			DATE MAILED: 03/14/2003-		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

	Applicant(s)		
	SCHULZE, BERND		
	Art Unit		
	3725		
	neroonandanaa addraca		

Notice of Allowshility	09/507,453		SCHULZE, BERND	
Notice of Allowability	Examiner	Art Unit		
	David B Jones	3725		
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not include will be mailed in due	ed course. THIS	
 This communication is responsive to Applicant's communication. The allowed claim(s) is/are 1-20. The drawings filed on 22 February 2000 are accepted by the Acknowledgment is made of a claim for foreign priority under a) All b) Some* c) None of the: Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have all copies of the certified copies of the priority documents have all copies of the certified copies of the priority documents have all copies of the certified copies of the priority documents have all copies of the certified copies of the priority documents have all copies of the certified copies of the priority documents have all copies. * Certified copies not received: Acknowledgment is made of a claim for domestic priority under the priority of the translation of the foreign language provisional all copies. 	the Examiner. Ser 35 U.S.C. § 119(a)-(d) or (f). Sebeen received. Sebeen received in Application No Cuments have been received in this received in this received.	national stage applica	ition from the	
6. Acknowledgment is made of a claim for domestic priority up	•			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of 7. A SUBSTITUTE OATH OR DECLARATION must be submitted. (a) CORRECTED DRAWINGS must be submitted. (a) including changes required by the Notice of Draftspers. 1) hereto or 2) to Paper No (b) including changes required by the proposed drawing of the complete or complete comp	this application. THIS THREE-MON intted. Note the attached EXAMINER ion(s) why the oath or declaration is son's Patent Drawing Review (PTO-	NTH PERIOD IS NOT A CONTROL OF MACHINE PERIOD IS NOT MEDICAL OF MEDICAL PROPERTY OF MEDICAL PERIOD IS NOT MEDI	EXTENDABLE NOTICE OF Examiner.	
Identifying indicia such as the application number (see 37 CFR 1 of each sheet. The drawings should be filed as a separate paper				
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T 			Note the	
Attachment(s)				
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO-1449), Paper No Examiner's Comment Regarding Requirement for Deposit of Biological Material 	2☐ Notice of Informa 4☐ Interview Summa 6☐ Examiner's Ame 8☐ Examiner's State 9☐ Other	ary (PTO-413), Paper ndment/Comment	No	

Application No.

U.S. Patent and Trademark Office PTO-37 (Rev. 04-01)